

MEASURING STUDENT GROWTH IN MICHIGAN

AN INTRODUCTION TO VALUE-ADDED MODELING

WAYNE KUIPERS, MICHIGAN STATE GOVERNMENT RELATIONS
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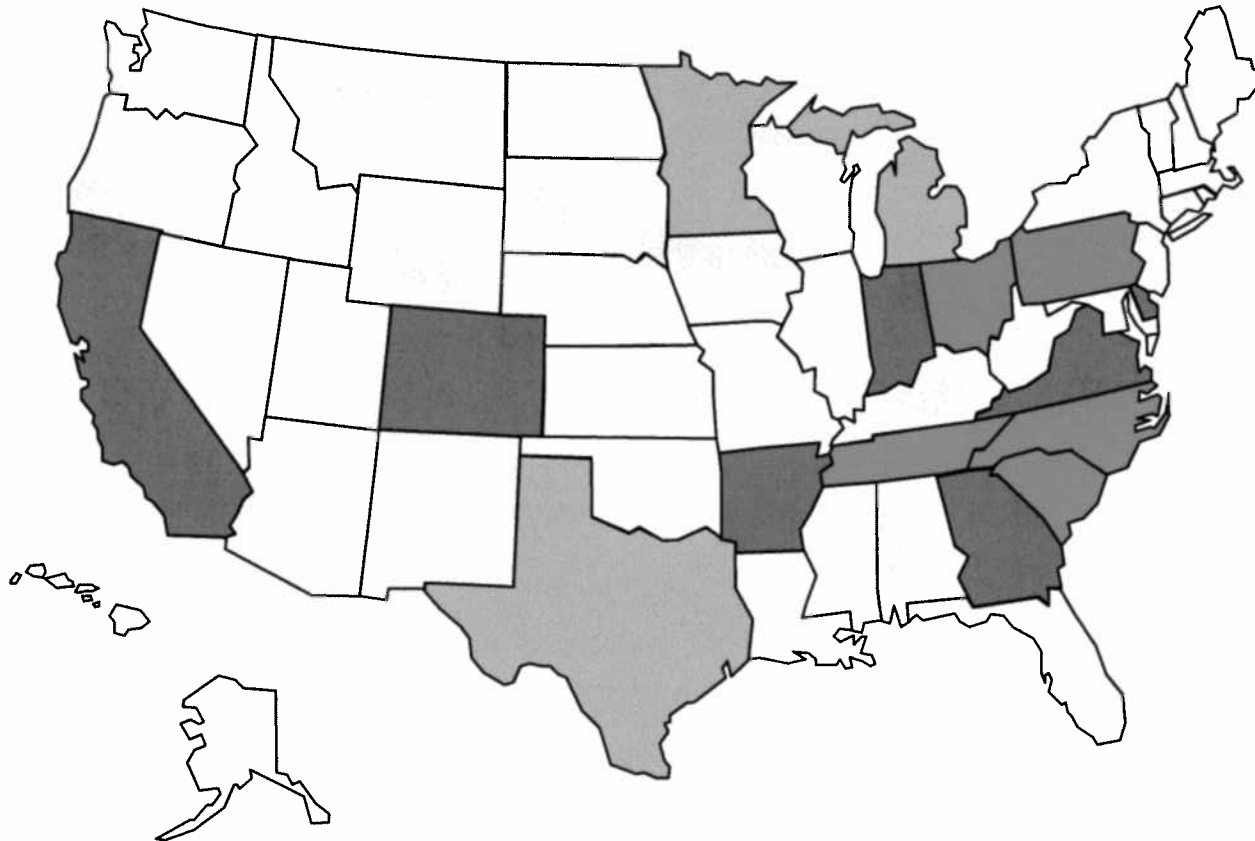
KEY QUESTIONS IN MICHIGAN | **EDUCATOR EVALUATIONS**

- HEBH 5223 and 5224
- Student growth approaches
 - Simple Gains – Growth – VAM
 - State vs. local
- Michigan Council on Educator Effectiveness Pilot

SAS EVAAS | ADVANTAGES FOR EDUCATION

- 20 years of experience delivering analyses in a production environment
- 15 states using EVAAS
- 6-8 weeks delivery upon receipt of clean & usable data
- Hosted application delivered via a secure website
- Beyond Value-Added- Suite of diagnostic and customizable reporting tools
- Training and Professional Development
- Research

SAS EVAAS STATE AND DISTRICT PARTNERSHIPS



SAS EVAAS TESTING INPUTS

- Criterion Referenced Tests
 - End-of-Grade (i.e. MEAP, M-STEP)
 - End-of-Course (i.e. M-STEP ELA, math, science, & social studies)
- College Readiness (i.e. ACT Plus Writing, ACT)
- Career Readiness (i.e. ACT WorkKeys)
- Norm Referenced Tests (i.e. NWEA MAP, Scantron Performance Series, etc.)
- Some early learning K-3 assessments
- Locally-made assessments that meet certain criteria

SAS EVAAS KEY METRICS- OUTPUTS

Value-Added Metrics

Student Projections

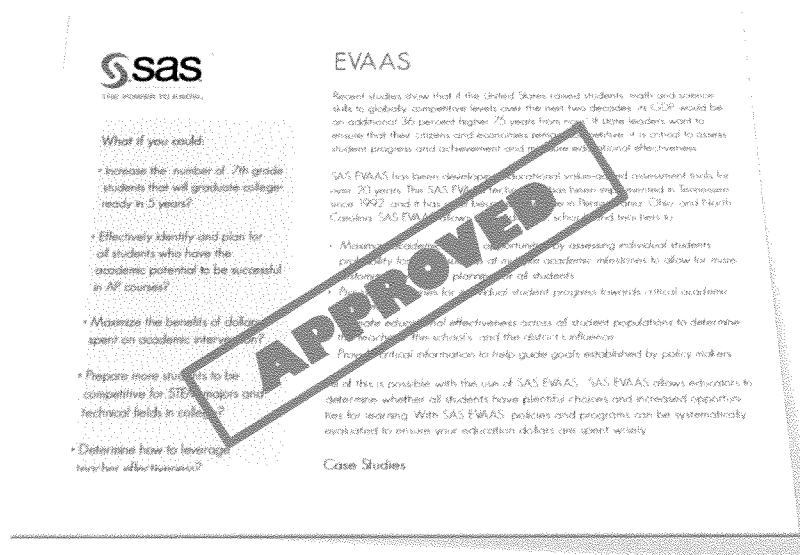


The intent is to answer two key questions:

1. How much have teachers, schools and districts influenced student growth in the **past**?
2. How likely are students to be successful in the **future**?

SAS EVAAS EXTERNAL VALIDATION

- Four separate US Department of Education Peer Review Committees
- US Government Accountability Office (US GAO)
- RAND Corporation
- WestEd



**QUESTIONS?
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POWER
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